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End of Life Notification: MOD5282

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The MOD5282 products, introduced in Jan 2006, are now End of Life (EOL). The NetBurner standard products affected are:

- MOD5282-100IR
- MOD5282-200IR

Orders and last time buys will be accepted through June 1, 2025 while supplies last. It is highly recommended that purchases be planned with as much lead time as possible.

The good news is that there is an upgrade path for these devices to newer products that offer significantly more performance, features, as well as up to a 60% cost reduction depending on the device.

Benefits of Migration to New Products

In over 50 test cases that we have run internally and with customers, the average time to update a software application ranged from 1 to 7 days. Our support team will provide a free technical review upon request to assist with the process.

- Significantly lower cost.
- Significantly higher performance.
- Free security package for the latest ciphers and TLS 1.3.
- Development tools run on Windows, OSX and Linux.
- Devices can be updated and configured from any platform and do not rely on Windows utilities, including tablets and phones.
- For additional details please see the [migration section of the manual](#).

Compatible Hardware Migration

MODM7AE70

The [MODM7AE70](#) is a 300MHz ARM based module with identical mechanical dimensions and mounting. We have written an [application note](#) on the software changes and a [signal pin comparison chart](#). The development system is the very well received NetBurner 3.x. Documentation can be found [here](#).

Additional Platforms

Porting can also be done to the following platforms below, with notable features:

- MOD54415-100IR, -200IR. 32MB Flash, 64MB DDR2 RAM, single or dual 10/100 MB Ethernet.
- SOMRT1061-200IR, 1" square (25.4mm), 528MHz i.MX processor, single or dual 10/100 MB Ethernet.
- MODRT1171-100IR, 800Mz i.MX processor, single and dual 1GB Ethernet.

All of us here at NetBurner want you to know we are committed to making this transition as easy as possible. Whether you need to just rebuild an application or need to port to an alternate platform, we are here to help.

Sincerely,

The NetBurner Migration Team